



LARC



Volume 47, Number 8

August 2007

DATES TO REMEMBER

REGULAR MEETING

Thursday August 2, 2007 - 7 PM
Red Cross Building - 101 N. Pat St.
VE Testing @ 6:00 - Door Prizes

HAMFEST SCHEDULE

West Central Louisiana ARC - Aug. 11
Central Louisiana ARC Hamfest - Oct. 13

Each Wednesday

Lunch Bunch 11 a.m. - 2 p.m.
Golden Corral - Amb. Caffery
Check 146.820 - repeater for info

Each Monday, 7:00 p.m.

AARA Net 146.820 - 600

Each Tuesday, 7:00 p.m.

ARES Net 145.370 - 600 PL 103.5
YL/XYL / Filly Net 146.820 - 600

1st & 3rd Friday, 1:00 p.m.

HEAL Net 146.820 - 600

AARA OFFICERS 2007-2008

President - Stratos Imvriotis KE5I
leles@cox.net
Vice Pres - Charles Morrison KI5XP
Secretary - Randy Castille N5MLJ
Treasurer - Joy Breaux N5YCS
BOARD MEMBERS
Roland Guidry NA5Q
Nick Pugh K5QXJ
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The **LARC** is published monthly by the:
Acadiana Amateur Radio Association

P. O. Box 51174
Lafayette, Louisiana 70505-1174

Regular meetings 1st Thursday of
each month at 7:00 p.m. at the
American Red Cross Building
101 North Pat Street Scott, LA

August Meeting Demonstration

NRAO (National Radio Astronomy Observatory) has loaned the IBT (Itty-Bitty Telescope) pictured below to the Children's Museum of Acadiana. It is designed to detect radio waves that are emitted from the stars. It also is sensitive enough to detect black body radiation. This is the phenomenon where all bodies that are above -273 degrees centigrade radiate radio waves. Kids are excited when they realize that they are putting out radio waves. It then becomes a game to see who has the hottest body. This telescope will be used to introduce radio astronomy to the kids of Acadiana in the hopes we will plant the seed that will produce the next Carl Sagans.



07/04/2007

Nick K5QXJ (red shirt) demonstrates the IBT to family members.

Nick will do a demonstration at the August 2nd meeting of this telescope which can be easily put together from readily available parts. Go to this website for information on how to put it together.

<http://www.aoc.nrao.edu/epo/teachers/ittybitty/procedure.html>

Facts about the Itty Bitty Telescope

- * 1. This is a 12,000 MHz radio telescope.
- * 2. It can detect frequencies in the range of 12,200 to 12,700 MHz.
- * 3. It is not a radio telescope system that can be used for serious sky surveys.
- * 4. It can detect the Sun.
- * 5. It can detect the body radiation.
- * 6. It can detect 300 deg K tree branches.
- * 7. Using the gain adjustor, set it to 0 when pointed to cold sky. It should register 1/2 scale for human radiation or 300 deg K, and full scale on the Sun.

Nick K5QXJ

AARA July Activities

Thursday July 12th—John Martin KA5BSE and Herman Campbell KN5GRK went to the Savoy Medical Center in Mamou, LA to check out and program the 2m/440 transceiver for the hospital. The radio is in the maintenance department at this time and will probably be moved to another location. A brief outline on how to send formal NTS Traffic was held for the four licensed in that department. They were: Paul Vidrine KE5LBB, Patrick Thibodeaux KE5LBF, Rowdy Fontenot KE5LBX, and Thaddus Calvin KE5LCG. Everything went very well and the guys were really anxious to get on the air.

Saturday July 14th—Roland Guidry NA5Q, John Martin KA5BSE, and Herman Campbell KN5GRK, went to the Children's Museum of Acadiana around 11:00 AM to man the K5CMA station for the Boy Scout group that were meeting during the week, apparently none had signed up for the Saturday we were there.

Monday July 16th—John Martin KA5BSE and Herman Campbell KN5GRK went to the Lafayette Salvation Army around 9:00 AM and strung up the 80 meter long wire on the existing 30 foot tower. After checking the tuning, we found that it is a little bit too long, so we will have to "prune" it to get it resonant at 3900 KHz, about where we want it. While we were there, we also set up the Icom 2100H 2 meter transceiver on one of John's "J" poles on top of the 30 foot tower. It seems to hit all the area repeaters on low power. The radio is located in Major John Queener's office. BTW, the Major's call is KD5OJT.

Art Mouton K5FNQ was cleaning out his shack and ran across a December '65 notice from Padre W5WZR about the Lafayette Amateur Radio Club (before it became the Acadiana Amateur Radio Assoc., Inc.) banquet which transmogrified to the hamfest later. Art hated to throw it away and thought it might be nice to put in the LARC so he scanned the document and sent it to me in .PDF format.

I could not figure on how to properly display it in the LARC so I uploaded it to our website at: www.w5ddl.org/clubsites/files/larcdec65.pdf

For some of you "ole timers" it might bring back a few memories.

Art K5FNQ

July VE Test Session Results

One person tested at the July AARA General Meeting. His name is Courtney Roy, son of Ed Roy. He is now a Technician with the amateur call KE5PMF.

Danny K5ARH

Upcoming AARA Events for 2007

September

Amateur Radio Awareness Day
Marquis de Lafayette Special Event

October

Jamboree on the Air

November

Cajun Cup Run
Scott, Louisiana Anniversary

December

Cajun Cup Half Marathon

We will probably doing some more Special Events such as the SkyWarn Recognition Day, the Salvation Army Recognition Day, the dates and times will be posted in future issues of the LARC.

These events will need some volunteers to help make them a success. Do your part by volunteering and having some of the fun of getting on the air.

LOUISIANA SECTION NEWS -- JUNE 2007

For the third consecutive year, ARES provided communications for the annual Marengo Swamp Ride Fundraiser for Wish I Could of NE LA near Hebert, LA. The following NE District ARES members participated: N5ASA KE5HLT, N5MEL, W5PEM, KA5JNL, KE5ESU, W5HUD, W5KGT, W5DSG, and K5ER.

On June 9 members of the Acadiana ARA manned K5CMA, the club station of the Children's Museum of Acadiana, in support of the museum's Ice Cream Freeze Off Festival. A number of visitors of all ages participated in QSO's with special event stations, including some DX stations, during the event. AARA members who helped out were NA5Q, K5QXJ, KA5BSE, KB5SMX, WO5G, KE5KJD, KE5KJF, N5RLM, N5YCS, WA6MDI, KA6RKI, and KN5GRK.

It sounds like a lot of LA clubs were active for Field Day! I've just received a detailed copy of the FD entry from the Minden ARA and have seen claimed scores for some other groups via club newsletters. Affiliated clubs wanting to be considered for a FD plaque need to remember to forward me a copy of their entry via email or regular mail. With a little luck, the 2007 plaques should be ready to present at the Monroe Hamfest in November.

After over 15 years of excellent service, K5ER has decided to step down as the Ouachita Parish Emergency Coordinator. During Mark's tenure, Ouachita Parish ARES developed into one of the most outstanding groups in LA. David W5DSG has volunteered to serve as the new Ouachita Parish EC and, in an attempt to prevent "leadership burnout" to David, Mack KA5JNL has agreed to replace David as the new Northeast District EC. David will continue to serve as the section's Public Information Coordinator and Mack will remain as the Union Parish EC.

I am very sorry to report that W5LMR is now a Silent Key.

Upcoming LA hamfests include the Piney Hills ARA Swapfest-Tailgate Party in Ruston on July 28, the WCLARC Hamfest in Leesville on August 11, Swampfest 2007 in Lake Charles on September 15, and the CLARC Hamfest in Pineville on October 13.

June had the highest percentage (73%) of monthly ARES reports submitted so far this year. ECs, please keep them coming! It would also be nice to receive more traffic and PSHR reports from individual stations to include in our monthly section reports.

Traffic totals: WA5LQZ 64, K5MC 48, W5PY 42, N5KWB 40.

Public Service Honor Roll: W5HUD 245, N5MEL 240, W5PY 132, N5KWB 115, K5MC 110, KD5ITA 64, KB5SDU 50, AE5V 40, KB5UHH 34.

Section net reports: sessions/check-ins/messages handled. Louisiana Traffic Net: 30/419/47. Louisiana CW Net: 54/240/49. Louisiana Slow Net: 7/27/6. Louisiana ARES Net: 4/67/0.

Local/district net reports: sessions/check-ins. Avoyelles Parish ARES Net: 1/13. Caddo/Bossier Parish ARES Net: 4/56. Concordia Parish ARES Net: 4/18. East Baton Rouge Parish ARES Net: 4/28. Orleans Parish ARES Net: 4/20. Ouachita Parish ARES Net: 4/83. Rapides Parish ARES Net: 4/7. Richland Parish ARES Net: 4/42. St. Charles Parish ARES Net: 1/13. St. Mary Parish ARES Net: 4/39. St. Tammany Parish ARES Net: 5/37. Tangipahoa Parish ARES Net: 4/78. Terrebonne Parish ARES Net: 4/30. Union Parish ARES Net: 4/21. Vernon Parish ARES Net: 8/135. Washington Parish ARES Net: 4/40.

ARES reports: parish/EC. Allen/W5ELM, Avoyelles/KD5IGG, Beauregard/W5MVP, Caddo/Bossier/NZ5S, Calcasieu/KC5FGO, Caldwell/KD5ETB, Cameron/W5JFW, Concordia/N5AVN, East Baton Rouge/N5ULA, Franklin/N5ASA, Livingston/W5RR, Morehouse/KB5SAR, Orleans/NO5FD, Ouachita/W5DSG, Plaquemines/AI5B, Rapides/KD5DFL, Red River/KD5IUZ, Richland/N5MEL, St. Bernard/AI5B, St. Charles/K5CFJ, St. John/AI5B, St. Mary/KA5LMZ, St. Tammany/KC5EAK, Tangipahoa/KD5PKS, Terrebonne/AD5XJ, Union/KA5JNL, Vernon/W5JZQ, Washington/AI5B, Winn/KC5EWJ.

73,

Mickey Cox K5MC

LA Section Manager

Email: k5mc@arrl.org

LA Section Website: <http://www.laarrl.org/>

FCC Releases Post-Katrina Order, "Final Rule"

On July 11, the FCC released their Order regarding the recommendations of the independent panel reviewing the impact of Hurricane Katrina on communications networks (the Katrina Panel). It contained their conclusions following a review of the comments filed in response to the FCC's Notice of Proposed Rulemaking (NPRM). The Commission asked for comments a week after the release of the report and recommendations of the Katrina Panel and directed the Public Safety & Homeland Security Bureau (PSHSB) to implement several of the recommendations. The FCC also adopted rules requiring some communications providers to have emergency/back-up power and to conduct analyses and submit reports on the redundancy and resiliency of their 911 and E911 networks. The FCC's actions are to go into effect August 10.

The Commission noted that "the amateur radio community played an important role in the aftermath of Hurricane Katrina and other disasters," and instructed the PSHSB to "include the amateur radio community in its outreach efforts."

The FCC invited comments on the Katrina Panel's recommendation that the FCC "act to enhance the public safety community's awareness of non-traditional emergency alternative technologies that might be of value as back-up communications systems in a crisis." Several commentators suggested that the public safety community be educated about the applicability of Amateur Radio in a crisis. The FCC agreed with these comments, saying that improving the public safety community's knowledge of, and training in, alternative technologies would improve preparedness for future crises. They directed the PSHSB to "develop and implement an awareness program to educate public safety agencies about alternative technologies and to encourage agencies to provide regular training on any alternative technologies to be used," including educating public safety agencies about alternative technologies.

(continued on page 4 column 1)

HEAL NET

The HEAL Net takes place on the 146.82 repeater in Lafayette on the 1st and 3rd Fridays at 1:00 PM. The purpose of this net is to check out the amateur radio installations in area hospitals and emergency facilities and to train operators in proper ARRL NTS Traffic handling.

Lately, I have been receiving a lot Formal NTS traffic on 3910 KHz at 6:00 PM local time. Most of this traffic is directed to the new hams from our test sessions over the last year or so. These persons are never or seldom on the radio HF or VHF to check in on the nets, therefore I have to make phone calls to deliver the traffic. This is very time consuming.

I would like to see more participation on the HF and VHF nets to get amateurs acquainted with traffic handling and it would take some of the load from me.

Herman KN5GRK

July HEAL Net Report

DATE:	Medical Personnel	Guest	Medical Facilities	Time / Traffic
7/06/07	1	3	1	19/1
7/20/07	3	8	3	18/0



8/2	ROBERT	N5OA
8/3	ALTON	KB5RKP
8/4	DAVID	KE5NIJ
8/18	ESTHER	N5YOP
8/19	DANIEL	KE5LCJ
8/23	RONNIE	KE5LBM
8/30	ROY	KE5LAW
8/30	RONALD	KE5NIK
9/2	ALLEN	KD5OZJ
9/6	MARK	KE5NIO



Some members failed to put their birthdays on their applications for renewal / membership application, this is why some may not be on the list.

(continued from page 4 column 1)

The recommendations said that several Amateur Radio operators recommended changes to Part 97 of the FCC's rules; Part 97 is the section that covers Amateur Radio. Many of the suggestions, the report said, have already been implemented, and as such, require no further action. For example, "the Commission recently eliminated Morse Code proficiency as a license qualification requirement, an action supported by several commentators in this proceeding."

The FCC once again made clear that Part 97 "does not prohibit Amateur Radio operators who are emergency personnel engaged in disaster relief from using their amateur radio bands while in a paid duty status." This changed this past December in WT Docket 04-140, the "Omnibus" Amateur Radio Report and Order (R&O).

The Commission also previously decided to phase out RACES station licenses, "making proposed changes to rules relevant to these licenses moot." ARRL Regulatory Information Specialist Dan Henderson, N1ND, notes that the FCC "is not phasing out the RACES program, just the RACES station licenses."

In his comments to the Katrina Panel, W. Lee McVey requested that the FCC initiate a rulemaking to create a new radio service in the 148-150 MHz band "to facilitate interoperability between different first responders during and following a national emergency." The FCC noted that the 148-149.9 MHz band is allocated on a primary basis for the federal mixed, mobile and mobile satellite (Earth-to-space) service, and the 149-150.05 MHz segment is allocated on a co-primary basis for federal and non-federal mobile satellite (Earth-to-space) and radio navigation.

The FCC's report said "[This] petition does not address this use nor does it explain what rules would be necessary to govern access to this spectrum. Given the potential impact of McVey's proposal to spectrum allocated for federal use, we direct PSHSB, together with the Office of Engineering and Technology (OET), to seek feedback from the National Telecommunications and Information Administration (NTIA) on this petition."

The FCC said that when it receives the feedback, they will direct PSHSB and OET to make a determination on the appropriate action to be taken on McVey's petition.

July Special Events & Contests

July 1-5
July 4
July 4
July 4
July 4
July 7 & 8
July 7
July 8 & 9
July 11-15
July 13 & 14
July 21 & 22
July 21 & 22
July 27-29

Canada Day Contest
W8FY—Holiday at Home—Van Wert County Museum—Van Wert, OH
W7VW—4th of July Street Fair—Klamath Falls, OR
W7PX—Independence Day at Fort Missoula—Missoula, MT
K4RC—Colonial Williamsburg July 4th—Williamsburg, VA
IARU HF World Championship Contest
K4F—Smithville Fiddler's Jamboree & Crafts Festival—Smithville, TN
W7FLY—Celebrating the rollout of the Boeing 787 Dreamliner
N5UDE—Nude Awareness Celebration—Austin, TX
W1E—Celebrating of traditional bad luck day—Burley, WA
North American RTTY QSO Party
WT4RA—400th Anniversary of the First Colony in America—Surry, VA
W8M—50th Anniversary of the opening of the Mackinac Straits Bridge, Marquette, MI

These are just a few of the Special Events & Contests
Check QST or ARRL Website for details and QSL information.

WCLARC HAMFEST 2007

**Sponsored by: West Central
Louisiana Amateur Radio Club
Leesville, LA**

Saturday—August 11th

7:30 AM—2:00 PM

Location: Forestry Festival Building, Leesville Forestry Festival Fairgrounds on Hwy 8 West (Texas Hwy). Go 2 miles west off of 171, turn right at the Chevron (Leebo's) & go to the end of Stevens Blvd.

Admission : \$5.00 each.

1 (ONE) FREE flea market table, extra tables \$5.00 each, first come, first served.

Talk-in: 147.310- PL 203.5

**Food / Refreshments Available
Breakfast and Lunch Buffet**

**Commercial Dealers—Forums
Flea Markets—& More
W5YI/VE Testing: 9:30 AM**

**Main Distributor
Houston Amateur Radio Supply**

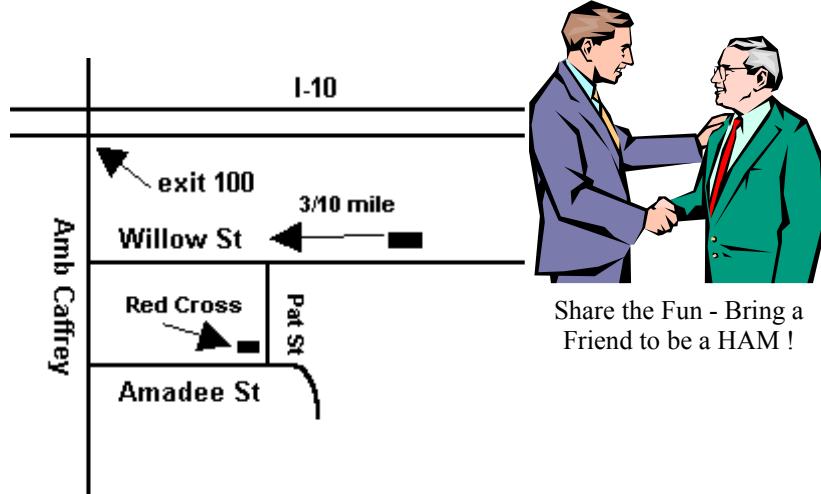
Main Prize: Yaesu 897D HF
2nd Prize: Yaesu Ft-8800R Mobile
3rd Prize: Yaesu FT-60R HT
Special Drawing: \$500.00 Cash
Main Prize Tickets: \$1.00 each for above drawings. (Do not need to be present for Main Prizes).

Door Prize tickets: \$1.00 each or 6 for \$5.00.

For Advance Tickets & Information E-mail:
KETS5238@hotmail.com
Or contact:
Robert Partigianoni
101 Nelda St.
Leesville, LA 71446
337-379-2201

Acadiana Amateur Radio Assoc., Inc.
P. O. Box 51174
Lafayette, LA 70505-1174

Website: <http://www.w5ddl.org>



AARA GENERAL MEETING — Aug. 2, 2007
Red Cross Building, 101 N. Pat St., Scott, LA
7:00 PM - VE TESTING @ 6:00 PM - DOOR PRIZES
REFRESHMENTS
Pay your dues if not so done already!

**COMPLEMENTARY
ISSUE**

Squash Casserole

(from the month of August— Teche Federal Bank Calendar)

3 cups corn bread stuffing	2 small yellow squash, shredded (about 2 cups)
1/4 cup margarine or butter, melted	1/4 cup shredded carrot
1 can (10 3/4 oz.) condensed cream of chicken soup	1/2 cup shredded Cheddar cheese (2 oz.)
1/2 cup sour cream	
2 small zucchini, shredded (about 2 cups)	

Mix stuffing and margarine. Reserve 1/2 cup stuffing mixture. Spoon remaining stuffing mixture into 2 quart shallow baking dish.

Mix soup, sour cream, zucchini, yellow squash, carrot and cheese. Spread over stuffing mixture. Sprinkle reserved stuffing mixture over soup mixture. Bake 350° for 40 minutes or until hot.

Submit your favorite recipe to:

Herman Campbell KN5GRK
kn5grk@bellsouth.net



FCC LICENSE INFO SERVICE

The FCC toll-free (WATS) number for Amateur Radio license inquiries - including inquiries about vanity and new call signs. The number, 888-225-5322, will connect callers to the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at 202-414-1250 or ulscomm@fcc.gov. Web site:

<http://wireless.fcc.gov/uls/>

New callsign information can also be obtained from the ARRL/VEC at 860-594-3000.

<http://www.arrl.org/arrlvec>

The mailing address to the FCC is: Federal Communications Commission, 1270 Fairfield Road, Gettysburg PA 17325-7245